

CLAIMS

1. A remote controlled medical instrument comprising a wire section inserted into a body and equipped with an actuator for treating internal objects at a front end, and a remote control section for controlling the actuator outside of the body; wherein

the wire section includes,

a wire coupled with the actuator at the front end thereof;

and

a tube for passing the wire and the actuator therein in a freely entering and exiting manner; and wherein

the remote control section includes,

a rod-shaped main body having a hollow inside,

an operating member, coupled to the main body so as to be slidable in a longitudinal direction of the main body, for entering and exiting the actuator into and from the tube by sliding, and

a pinching mechanism, built in the main body and coupled to the operating member, for detachably pinching a rear end of the wire.

2. The remote controlled medical instrument as claimed in claim 1, wherein

the pinching mechanism is configured by,
a coupling member for coupling the operating member
and the wire,

a clip member, arranged in the coupling member, for
pinching the wire, and

a sliding member sliding independently from the
coupling member in the longitudinal direction of the main
body; and wherein

the clip member pinches the wire in conjunction with
the sliding of the sliding member in one direction, and
releases the wire in conjunction with the sliding of the
sliding member in the other direction.

3. The remote controlled medical instrument as
claimed in claim 1 or 2, wherein

the pinching mechanism is rotatably built in the main
body with an axis of the longitudinal direction of the main
body as a rotating center, and rotates the pinched wire and
the actuator in conjunction with each other.